

Abstract Submitted  
for the APR16 Meeting of  
The American Physical Society

**Latest results on tetra- and penta-quark candidates from LHCb**  
THOMAS BRITTON, Syracuse University, LHCb COLLABORATION — Thanks to its unique capabilities the LHCb experiment has been making important contributions to the spectroscopy of exotic hadrons; among them the  $X(3872)$ ,  $Z(4430)^+$  tetraquark and the  $P_c(4380)^+$ ,  $P_c(4450)^+$  pentaquark candidates. The latest results on tetraquark and pentaquark candidates will be presented.

Thomas Britton  
Syracuse University

Date submitted: 07 Jan 2016

Electronic form version 1.4